HEAVY-DUTY
1/2" RIGHT ANGLE DRILLS

ELECTRONICS ON MODELS 3300-1, 3107-6 AND 3002-1

3102-6 (R.A.D.)
- PLUMBERS' KIT
- 335/500/750 RPM

3002-1 (R.A.D.)
- ELECTRICIANS' KIT
- 0-400/0-600/0-900 RPM

3107-6 (R.A.D.)
- 0-335/0-500/0-750 RPM

3300-1 (R.A.D.)
- MAGNUM® PISTOL HANDLE
- 0-565/0-850/0-1275 RPM

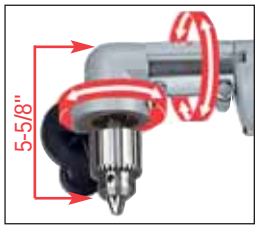
- **1/2" Trigger Speed Control Reversing**
- **7.0 Amp MILWAUKEE Motors** (All models except 3300-1.)
- **Helical Cut, Heat Treated Gears**
- **Durable, Glass Reinforced Nylon Handles**
- **All Models Variable Speed, Control Reversing Except 1101-1 and 3102-6** (Single Speed Reversing)
- **All Ball And Roller Bearings**

3107-6 AND 3300-1 FEATURE

- **8' 3-Wire Quik-Lok® Cord** Quick detachment from tool for tangle free carrying and storage. Instant field repair.

RIGHT ANGLE DRILL FEATURES

- **Use With Up To 4-5/8" Selfeed Bits** Model numbers 3107-6, and 3102-6 only.
- **Steel Hardened Shafts**
- **Head And Handle Swivel 360°– Can Be Locked Tight In Any Position** Allow 5-1/2" for right angle drill head and chuck.



SPECIFICATIONS

CATALOG NUMBER	CAPACITY IN STEEL	VOLTS AC ONLY	AMPS	NO LOAD DRILL ONLY RPM	RPM W/RAD LOW SIDE	RPM W/RAD HIGH SIDE	INCLUDES DRILL NO.	GEAR REDUCTION	SPINDLE DIAMETER AND THREAD	LENGTH (IN.)	NET WGT. LBS.	SHIP. WGT. LBS.
3102-6	1/2"	120	7.0	500	335	750	1101-1	QUADRUPLE	1/2"-20	16-3/4	10.3	16.3
3002-1	1/2"	120	7.0	0-600	0-400	0-900	1001-1	QUADRUPLE	1/2"-20	16-3/4	10.3	16.0
3107-6	1/2"	120	7.0	0-500	0-335	0-750	1107-6	QUADRUPLE	1/2"-20	16-3/4	10.3	16.5
3300-1	1/2"	120	5.5	0-850	0-565	0-1275	0234-6	TRIPLE	1/2"-20	11-1/2	8.0	16.9

STANDARD EQUIPMENT: FOR 3102-6, 3002-1, 3107-6, 3300-1 – 48-06-2871 Right Angle Drive, 49-96-4060 9/16" Open End Wrench, 49-96-0080 3/16" Socket Wrench, Chuck Remover Bar, Side Handle and Impact Resistant Carrying Case 48-55-0802 **FOR 3107-6 –** 48-06-2871 Right Angle Drive, 49-96-4060 9/16" Open End Wrench, 49-96-0080 3/16" Socket Wrench, Chuck Remover Bar, Side Handle, 8' 3-Wire Quik-Lok® Cord Set 48-76-4008 and Impact Resistant Carrying Case 48-55-0802* **FOR 3300-1 –** 48-06-2871 Right Angle Drive, 49-96-4060 9/16" Open End Wrench, 49-96-0080 3/16" Socket Wrench, Chuck Remover Bar, Side Handle, 8' 3-Wire Quik-Lok® Cord Set 48-76-4008 and Impact Resistant Carrying Case 48-55-0802

* (Optional Steel Case for 3300-1 is 48-55-0200).